

About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2010 Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2010-2011

School Results

School: Saco Middle School

District: RSU 23

Code: 3168-1376



Fall 2010 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2010-2011

Grade Level Summary Report

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	248			311			14,037			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	242	244		303	305		13,659	13,705		98	98		97	98		97	98	
With an approved accommodation	44	45		57	58		2,325	2,367		18	18		19	19		17	17	
Current LEP Students	4	4		5	5		316	361		2	2		2	2		2	3	
With an approved accommodation	0	0		1	1		123	170		0	0		20	20		39	47	
IEP Students	31	33		47	49		2,173	2,184		13	14		16	16		16	16	
With an approved accommodation	26	28		39	41		1,789	1,792		84	85		83	84		82	82	
Students not tested in NECAP	6	4		8	6		378	332		2	2		3	2		3	2	
State Approved	4	2		4	2		273	212		67	50		50	33		72	64	
Alternate Assessment	4	2		4	2		210	189		100	100		100	100		77	89	
First Year LEP	0	0		0	0		44	0		0	0		0	0		16	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		19	23		0	0		0	0		7	11	
Other	2	2		4	4		105	120		33	50		50	67		28	36	

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	248	4	2	242	43	18	142	59	43	18	14	6	648	303	15	57	20	7	646	13,659	14	58	20	8	646
MATH	248	2	2	244	48	20	115	47	48	20	33	14	644	305	18	46	21	15	643	13,705	21	42	19	18	643
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2010-2011

Reading Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

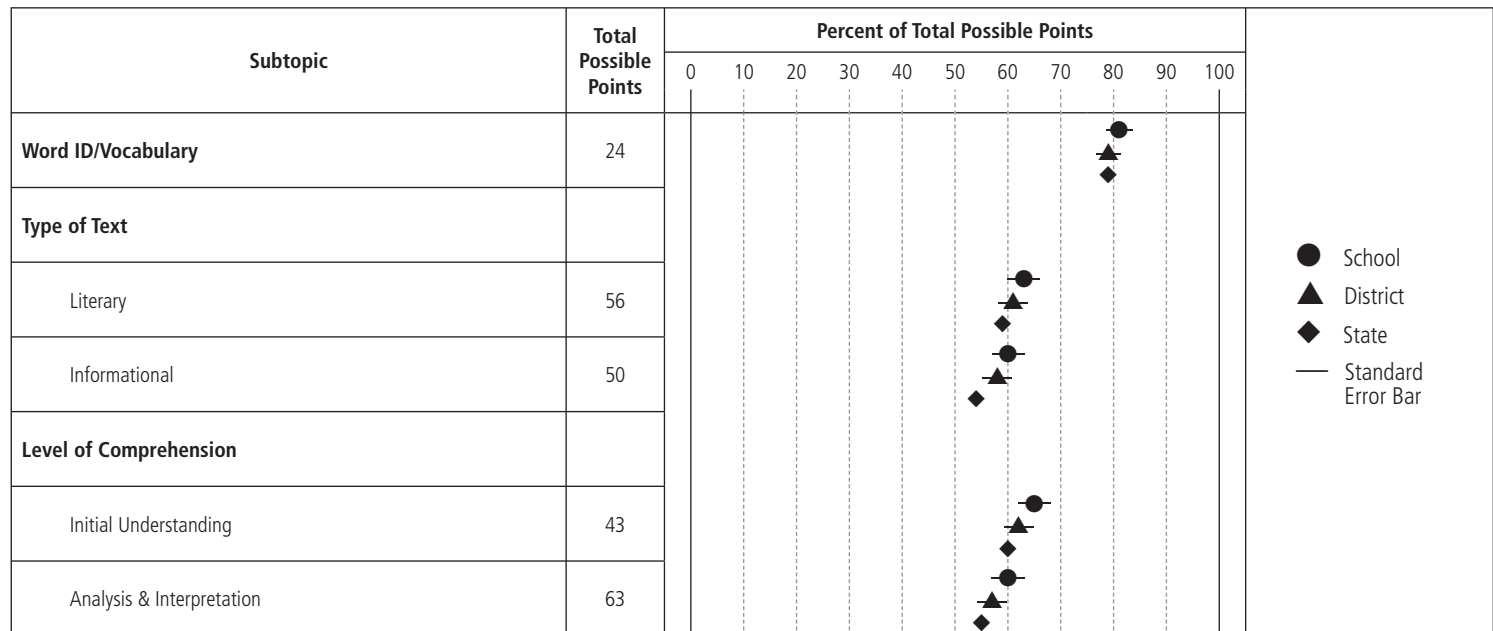
Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL													
2008-09					16	7	146	60	61	25	20	8	644
2009-10	251	3	5	243	43	18	142	59	43	18	14	6	648
2010-11	248	4	2	242									
Cumulative Total													
DISTRICT													
2008-09					22	7	190	61	73	24	24	8	644
2009-10	318	4	5	309	46	15	174	57	62	20	21	7	646
2010-11	311	4	4	303									
Cumulative Total													
STATE													
2008-09					1,647	12	7,899	57	3,268	23	1,132	8	645
2009-10	14,264	205	113	13,946	1,870	14	7,912	58	2,799	20	1,078	8	646
2010-11	14,037	273	105	13,659									
Cumulative Total													





Fall 2010 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2010-2011

Disaggregated Reading Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	248	4	2	242	43	18	142	59	43	18	14	6	648	303	15	57	20	7	646	13,659	14	58	20	8	646
Gender																									
Male	131	3	2	126	18	14	75	60	27	21	6	5	646	165	12	56	25	7	644	7,049	9	58	23	9	644
Female	117	1	0	116	25	22	67	58	16	14	8	7	649	138	20	59	14	7	649	6,609	18	57	18	6	648
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4										4						177	10	57	24	9	644
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						146	12	52	27	8	645
Asian	6	0	0	6										7						172	19	47	23	11	646
Black or African American	4	0	0	4										4						366	3	49	27	22	639
Native Hawaiian or Pacific Islander	0	0	0	0										0						11	18	64	9	9	648
White	234	4	2	228	39	17	136	60	39	17	14	6	647	288	15	58	20	7	646	12,666	14	58	20	7	646
Two or more races	0	0	0	0										0						120	8	58	28	8	644
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	4	0	0	4										5						316	4	35	34	26	637
Former LEP student - monitoring year 1	2	0	0	2										2						23	35	65	0	0	658
Former LEP student - monitoring year 2	0	0	0	0										0						11	27	64	9	0	653
All Other Students	242	4	2	236	40	17	139	59	43	18	14	6	647	296	15	58	21	7	646	13,309	14	58	20	7	646
IEP																									
Students with an IEP	35	4	0	31	1	3	5	16	16	52	9	29	633	47	2	15	51	32	632	2,173	1	27	40	32	634
All Other Students	213	0	2	211	42	20	137	65	27	13	5	2	650	256	18	65	15	2	649	11,486	16	64	17	3	648
SES																									
Economically Disadvantaged Students	86	4	1	81	13	16	42	52	18	22	8	10	645	112	13	52	26	9	644	6,124	6	53	28	13	642
All Other Students	162	0	1	161	30	19	100	62	25	16	6	4	649	191	16	61	17	6	648	7,535	20	62	14	4	649
Migrant																									
Migrant Students	0	0	0	0										0						4					
All Other Students	248	4	2	242	43	18	142	59	43	18	14	6	648	303	15	57	20	7	646	13,655	14	58	20	8	646
Title I																									
Students Receiving Title I Services	5	0	0	5										9						1,932	3	46	38	14	639
All Other Students	243	4	2	237	43	18	140	59	42	18	12	5	648	294	16	59	20	5	647	11,727	16	60	18	7	647
504 Plan																									
Students with a 504 Plan	3	0	0	3										3						274	8	62	23	7	644
All Other Students	245	4	2	239	43	18	141	59	41	17	14	6	648	300	15	58	20	7	646	13,385	14	58	20	8	646

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2010-2011

Mathematics Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

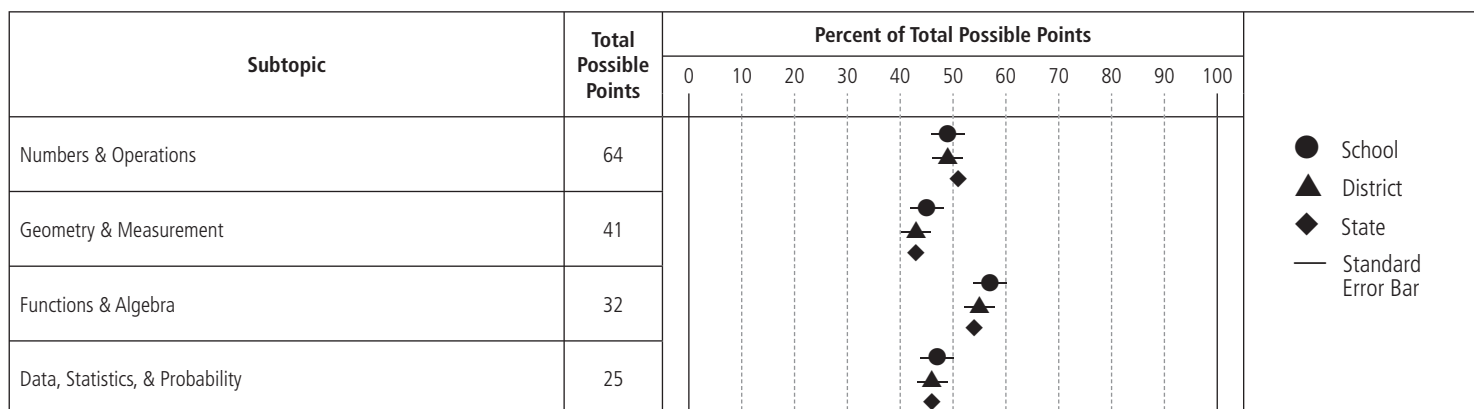
Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL													
2008-09	251	1	3	247	43	17	98	40	63	26	43	17	643
2009-10	248	2	2	244	48	20	115	47	48	20	33	14	644
2010-11 Cumulative Total													
DISTRICT													
2008-09	318	2	3	313	51	16	126	40	80	26	56	18	643
2009-10	311	2	4	305	55	18	141	46	63	21	46	15	643
2010-11 Cumulative Total													
STATE													
2008-09	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2009-10	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2010-11 Cumulative Total													





Fall 2010 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2010-2011

Disaggregated Mathematics Results

School: Saco Middle School
District: RSU 23
State: Maine
Code: 3168-1376

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	248	2	2	244	48	20	115	47	48	20	33	14	644	305	18	46	21	15	643	13,705	21	42	19	18	643
Gender																									
Male	131	1	2	128	27	21	56	44	29	23	16	13	644	167	19	43	22	16	643	7,069	22	42	19	17	644
Female	117	1	0	116	21	18	59	51	19	16	17	15	644	138	17	50	19	14	644	6,635	20	43	19	18	643
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4										4						180	13	43	25	18	640
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						149	16	43	21	20	642
Asian	6	0	0	6										7						180	31	34	19	17	645
Black or African American	4	0	0	4										4						391	8	28	18	46	634
Native Hawaiian or Pacific Islander	0	0	0	0										0						11	45	36	9	9	650
White	234	2	2	230	48	21	108	47	43	19	31	13	644	290	19	46	20	15	644	12,673	22	43	19	17	644
Two or more races	0	0	0	0										0						120	13	43	24	20	641
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	4	0	0	4										5						361	8	26	18	48	634
Former LEP student - monitoring year 1	2	0	0	2										2						23	65	30	4	0	655
Former LEP student - monitoring year 2	0	0	0	0										0						11	36	45	9	9	648
All Other Students	242	2	2	238	48	20	112	47	46	19	32	13	644	298	18	46	20	15	643	13,310	21	43	19	17	644
IEP																									
Students with an IEP	35	2	0	33	0	0	5	15	7	21	21	64	630	49	0	12	24	63	630	2,184	4	21	22	53	632
All Other Students	213	0	2	211	48	23	110	52	41	19	12	6	646	256	21	53	20	6	646	11,521	24	46	18	11	646
SES																									
Economically Disadvantaged Students	86	2	1	83	11	13	35	42	21	25	16	19	641	114	12	39	26	22	640	6,163	11	39	23	27	639
All Other Students	162	0	1	161	37	23	80	50	27	17	17	11	645	191	21	50	17	11	645	7,542	30	45	15	10	647
Migrant																									
Migrant Students	0	0	0	0										0						4					
All Other Students	248	2	2	244	48	20	115	47	48	20	33	14	644	305	18	46	21	15	643	13,701	21	42	19	18	643
Title I																									
Students Receiving Title I Services	5	0	0	5										9						1,948	4	31	32	33	637
All Other Students	243	2	2	239	48	20	114	48	45	19	32	13	644	296	19	47	20	15	644	11,757	24	44	17	15	645
504 Plan																									
Students with a 504 Plan	3	0	0	3										3						273	16	37	25	22	641
All Other Students	245	2	2	241	48	20	114	47	46	19	33	14	644	302	18	46	20	15	643	13,432	21	43	19	17	643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.